

Mr. Don Lippelt
H.V. Roll Center, Incorporated
P.O. Box M 828
Gary, IN 46401

Re: **127-12925**
Notice-only change to
MSOP 127-11519-00091

Dear Mr. Don Lippelt:

H.V. Roll Center, Incorporated was issued a permit on March 9, 2000 for a hard chromium electroplating operation for reconditioning mill rolls. A typographical error has been corrected in the permit. Pursuant to the provisions of 326 IAC 2-6.1-6 the permit is hereby revised as follows:

The address throughout the permit has been corrected to state: 1079 North Industrial Drive, Lot 1, Chesterton, IN 46304. The Cover Page, Section A.1 on page 2 of 26, the Minor Source Operating Permit Annual Notification on page 22 of 26, and the Minor Source Operating Permit Chromium Electroplating NESHAP Ongoing Compliance Status Report on page 26 of 26 have been revised as follows:

~~1079 N. State Road 149, Chesterton, IN 46304~~ **1079 North Industrial Drive, Lot 1, Chesterton, IN 46304**

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Phillip Ritz, c/o OAM, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, or call (800) 451-6027, press 0 and ask for extension (3-6878), or dial (973) 575-2555, extension 3241.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments

PR/EVP

cc: File - Porter County
U.S. EPA, Region V
Porter County Health Department
Air Compliance Section Inspector Dave Samplas
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michelle Boner

**NEW SOURCE CONSTRUCTION PERMIT
and MINOR SOURCE OPERATING PERMIT
OFFICE OF AIR MANAGEMENT**

**H.V. Roll Center, Incorporated
1079 North Industrial Drive, Lot 1
Chesterton, IN 46304**

(herein known as the Permittee) is hereby authorized to construct and operate subject to the conditions contained herein, the emission units described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-5.1 if new source, 326 IAC 2-6.1 and 40 CFR 52.780, with conditions listed on the attached pages.

Operation Permit No.: MSOP 127-11519-00091	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: March 9, 2000

First Notice-Only Change: 127-12823, Issued on November 3, 2000

Second Notice-Only Change:127-12925	Pages Affected: 1, 4, 22 and 25
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-5.1-3(c)] [326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary source, hard chromium electroplating operation for reconditioning mill rolls.

Authorized Individual: Don Lippelt
Source Address: 1079 North Industrial Drive, Lot 1, Chesterton, IN 46304
Mailing Address: P.O. Box M 828 Gary, IN 46401
Phone Number: 219-886-7655
SIC Code: 3471
County Location: Porter
County Status: Attainment for all criteria pollutants
Source Status: Minor Source Operating Permit
Minor Source, under PSD Rules;
Minor Source, Section 112 of the Clean Air Act

A.2 Emissions units and Pollution Control Equipment Summary

This stationary source is approved to construct and operate the following emissions units and pollution control devices:

- (a) Two (2) hard chromium electroplating operations, identified as P-1 and P-2, using a composite mesh-pad system for control, each having a rectifier with a maximum potential capacity of 12,500 amps, exhausting to one (1) stack identified as S-1.

A.3 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is not required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a minor source, as defined in 326 IAC 2-7-1(22);
- (b) It is not an affected source under Title IV (Acid Deposition Control) of the Clean Air Act, as defined in 326 IAC 2-7-1(3);
- (c) It is not in a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION**

**MINOR SOURCE OPERATING PERMIT
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

Company Name:	H.V. Roll Center, Incorporated
Address:	1079 North Industrial Drive, Lot 1, Chesterton, IN 46304
City:	Chesterton, IN
Phone #:	219-886-7655
MSOP #:	127-11519-00091

I hereby certify that H.V. Roll Center, Incorporated is ☒ still in operation.
☐ no longer in operation.

I hereby certify that H.V. Roll Center, Incorporated is ☒ in compliance with the requirements of MSOP 127-11519-00091.
☐ not in compliance with the requirements of MSOP 127-11519-00091.

Authorized Individual (typed):
Title:
Signature:
Date:

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

Noncompliance:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION
MINOR SOURCE OPERATING PERMIT
CHROMIUM ELECTROPLATING NESHAP
ONGOING COMPLIANCE STATUS REPORT**

Source Name: H.V. Roll Center, Incorporated
Source Address: 1079 North Industrial Drive, Lot 1, Chesterton, IN 46304
Mailing Address: P.O. Box M828, Gary, IN 46401
Minor Source Operating Permit No.: 127-11519-00091
Tank ID #: P-1 and P-2
Type of process: Hard chromium electroplating
Monitoring Parameter: Pressure drop across the composite mesh pad system
Parameter Value: ± 1 inch of water column of the pressure drop value established during the initial performance test, or within the range of compliant values for pressure drop established during multiple performance tests

Limits: The concentration of total chromium in the exhaust gas stream discharged to the atmosphere from Stack S-1 of P-1 and P-2 shall not exceed 0.015 milligrams of total chromium per dry standard cubic meter (mg/dscm).

This form is to be used to report compliance for the Chromium Electroplating NESHAP only.

The frequency for completing this report may be altered by the IDEM, OAM, Compliance Branch.

complete this report no later than 30 days after the end of the reporting period, and retain on site unless otherwise notified.

This form consists of 2 pages

Page 1 of 2

BEGINNING AND ENDING DATES OF THE REPORTING PERIOD:

TOTAL OPERATING TIME OF THE TANK DURING THE REPORTING PERIOD:

MAJOR AND AREA SOURCES: CHECK ONE

9 NO DEVIATIONS OF THE MONITORING PARAMETER ASSOCIATED WITH THIS TANK FROM THE COMPLIANT VALUE OR RANGE OF VALUES OCCURRED DURING THIS REPORTING PERIOD.

9 THE MONITORING PARAMETER DEVIATED FROM THE COMPLIANT VALUE OR RANGE OF VALUES DURING THIS REPORTING PERIOD (THUS INDICATING THE EMISSION LIMITATION MAY HAVE BEEN EXCEEDED, WHICH COULD RESULT IN MORE FREQUENT REPORTING).

AREA (I.E., NON-MAJOR) SOURCES OF HAP ONLY:

IF DEVIATIONS OCCURRED, LIST THE AMOUNT OF TANK OPERATING TIME EACH MONTH THAT MONITORING RECORDS

SHOW THE MONITORING PARAMETER DEVIATED FROM THE COMPLIANT VALUE OR RANGE OF VALUES.

JAN	APR	JUL	OCT
FEB	MAY	AUG	NOV
MAR	JUN	SEP	DEC

HARD CHROME TANKS / MAXIMUM RECTIFIER CAPACITY LIMITED IN ACCORDANCE WITH 40 CFR 63.342(c)(2) ONLY:
LIST THE ACTUAL AMPERE-HOURS CONSUMED (BASED ON AN AMP-HR METER) BY THE INDIVIDUAL TANK.

JAN	APR	JUL	OCT
FEB	MAY	AUG	NOV
MAR	JUN	SEP	DEC